

# *Headquarters Air Combat Command*

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## *Aircraft Washes*



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17 Aug 11**

**This Briefing is:  
UNCLASSIFIED**

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<b>Report Documentation Page</b>			Form Approved OMB No. 0704-0188	
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1. REPORT DATE <b>17 AUG 2011</b>	2. REPORT TYPE	3. DATES COVERED <b>00-00-2011 to 00-00-2011</b>		
4. TITLE AND SUBTITLE <b>Aircraft Washes</b>		5a. CONTRACT NUMBER		
		5b. GRANT NUMBER		
		5c. PROGRAM ELEMENT NUMBER		
6. AUTHOR(S)		5d. PROJECT NUMBER		
		5e. TASK NUMBER		
		5f. WORK UNIT NUMBER		
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) <b>Headquarters Air Combat Command,ACC/A4MS,Langley AFB,VA,23665</b>		8. PERFORMING ORGANIZATION REPORT NUMBER		
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)		10. SPONSOR/MONITOR'S ACRONYM(S)		
		11. SPONSOR/MONITOR'S REPORT NUMBER(S)		
12. DISTRIBUTION/AVAILABILITY STATEMENT <b>Approved for public release; distribution unlimited</b>				
13. SUPPLEMENTARY NOTES <b>Presented at the 2011 Air Force Corrosion Conference held 16-18 Aug 2011 at Robins AFB, GA.</b>				
14. ABSTRACT				
15. SUBJECT TERMS				
16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT <b>Same as Report (SAR)</b>	18. NUMBER OF PAGES <b>12</b>
a. REPORT <b>unclassified</b>	b. ABSTRACT <b>unclassified</b>	c. THIS PAGE <b>unclassified</b>	19a. NAME OF RESPONSIBLE PERSON	



# Purpose

**Provide information on the importance of enforcing aircraft wash schedules, maintaining wash facilities, and the need for uniform waiver requirements.**



# Overview

- **Mandatory Waiver Requirements**
- **Waiver Statistics**
- **Command Inspection Oversight**
- **Variance in Guidance**
- **Mitigation and Way Ahead**
- **Questions**



# Mandatory Waiver Requirements

- **Table 3-1 Aircraft Wash Intervals (T.O. 1-1-691)**
- **Unique ops requirements, contingencies, droughts, or facility limitations severely impact unit's ability to wash (T.O. 1-1-691)**
  - Washes "may" be temporarily waived by MAJCOM CC Manager and SPD
  - Each waiver valid for only 1 year, unless requirements change
  - MAJCOM CC Manager notify AFCPCO upon each waiver
- **MXG/CC Responsibilities (ACCI 21-105)**
  - Ensures frequency of wash/rinse cycles are maintained IAW T.O. 1-1-691
  - Report any aircraft wash overdue more than 30 days w/memo to HQ ACC/A4M
  - Ensures Plans, Scheduling & Documentation Sections schedule aircraft washes through Integrated Maintenance Data System (IMDS)

T.O. 1-1-691, *Cleaning And Corrosion Prevention And Control, Aerospace And Non-Aerospace Equipment*

ACCI 21-105, *Fabrication Program, 13 May 03, IC 9 Apr 07*

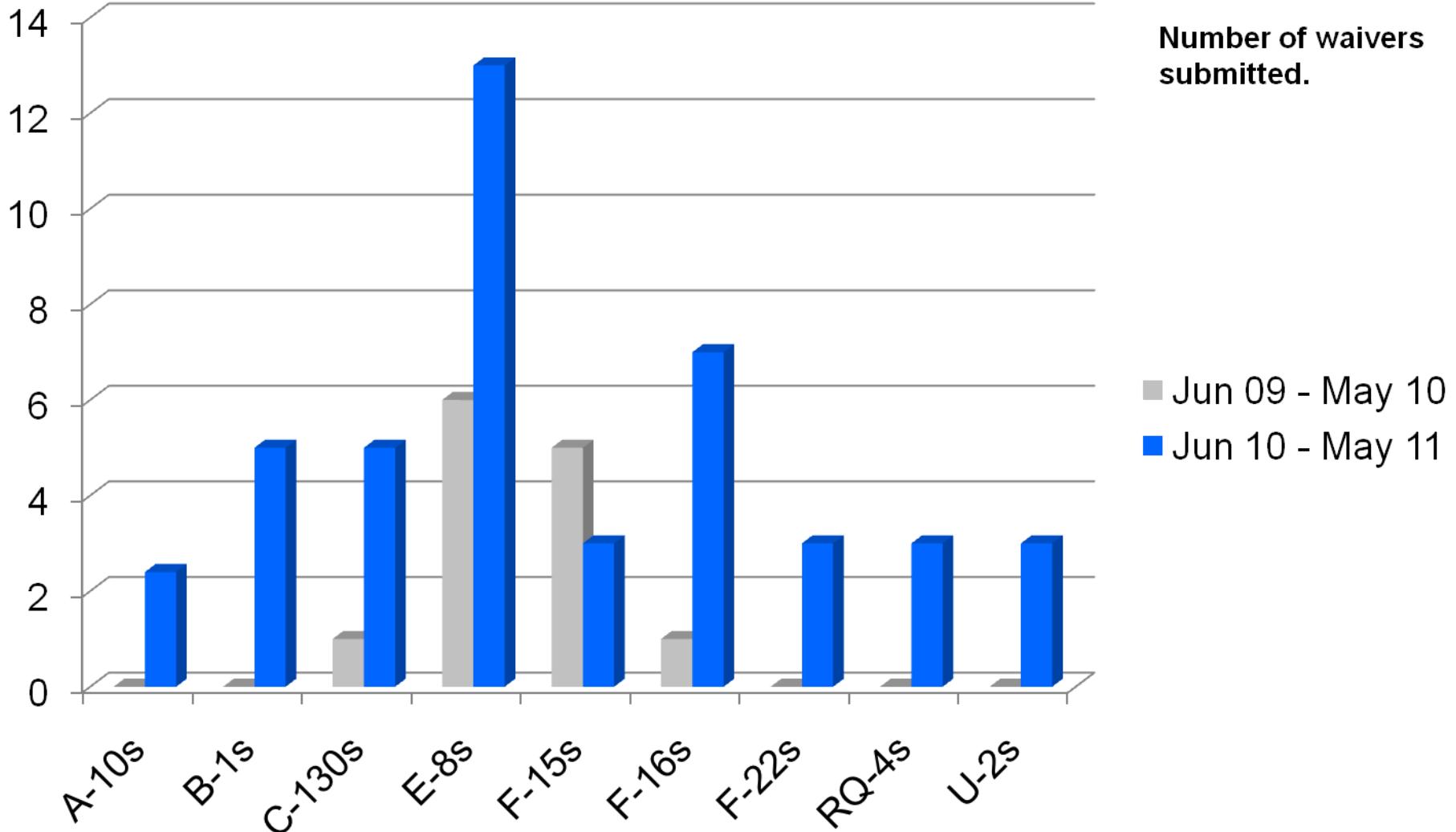


# **Mandatory Waiver Requirements (cont.)**

- **AOR deployments (T.O. 1-1-691)**
  - **Pre-Deployment:** Recommend full wash prior to deployment
  - **During Deployment:** Constant regimen of vacuuming, brushing, to remove dust and sand accumulation, necessary to reduce potential corrosion problems
  - **Post-Deployment:** Perform thorough wash (NLT 30 days) after arrival to home station.



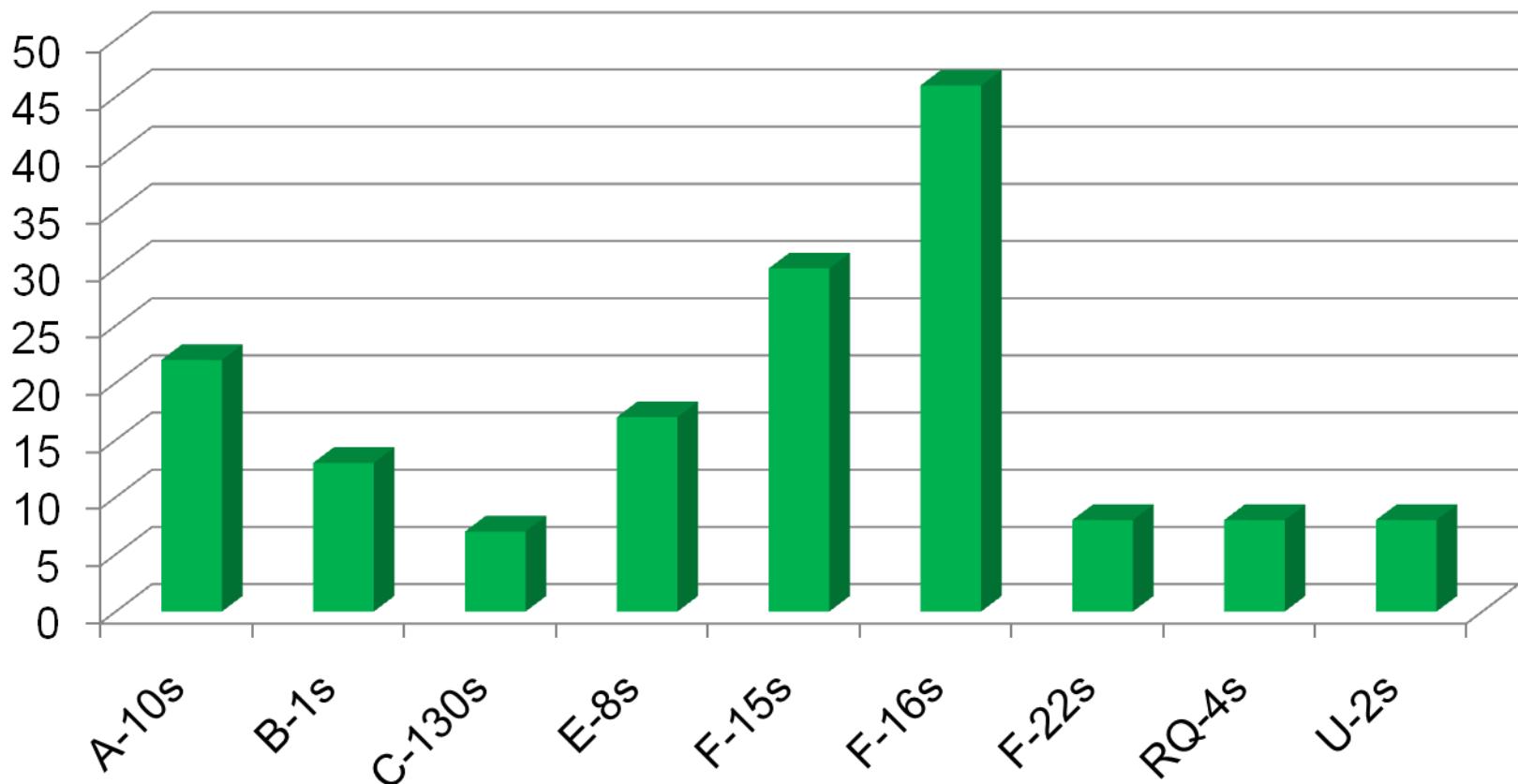
# Waiver Statistics





# Waiver Statistics

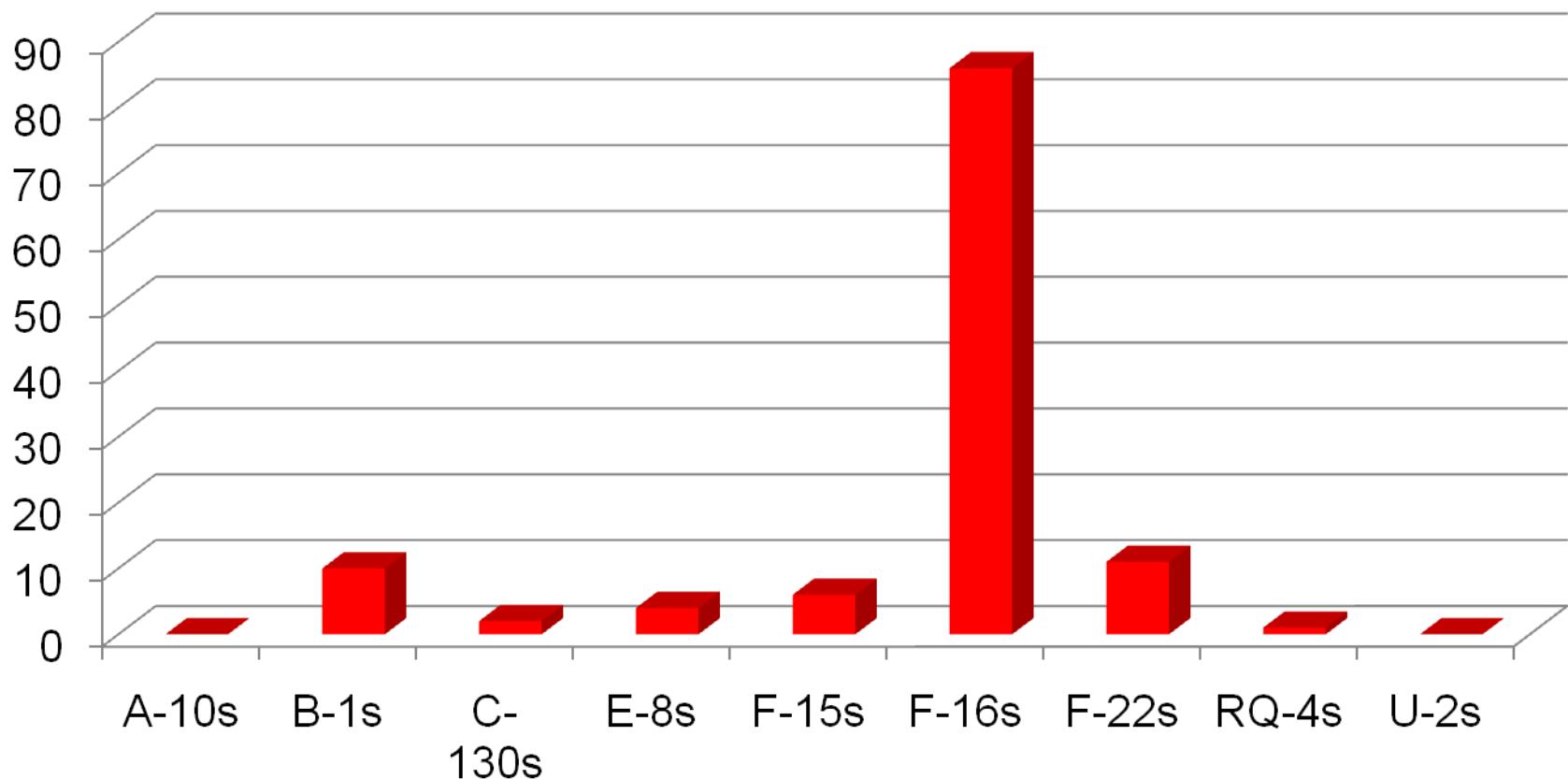
**Number of Aircraft Waived for Deployment Reasons  
(Jun 10 - Jul 11)**





# Waiver Statistics

**Number of Aircraft Waived for Home Station/Depot Reasons (Jun 10 – Jul 11)**





# Command Inspection Oversight

- LCAT & IG inspections
  - P&S inspected
  - Unit Corrosion Control Programs
    - Wash facilities





# *Variance in Guidance*

- 1-1-691 vs. -6
  - Overfly allowances for each MDS
  - Depot status
  - 1 year grounding requirement for inspections
- 1-1-691 vs. Weapon Specific -23 T.O.
- A4M Notification vs. 107 request
  - 107 tracking purposes
  - 107 request by-pass A4M and AFCPCO
  - 107 requests typically for single aircraft



# ***Mitigation & Way Forward***

- **Planning**
  - Home station arrivals
  - Deployments / Exercises
  - Wash rack maintenance
- **Do Not Assume**
  - Waivers will not always be approved
    - Deployments to the Desert
    - Consecutive waivers for same aircraft
- **Considering regular wash intervals as inspections**
- **AOR Wash**
  - Permanent wash facilities in AFCENT
  - Established uniform wash waiver guidance among all weapon systems



# Questions